



LITEN LC EP-2

GENERAL FEATURES:

LITEN LC EP-2 elastic grease is made based on high-refined mineral oil base and lithium-calcium thickener. It contains a pack of additives for improved lubrication, anti-oxidation and anti-corrosion performance. LITEN LC EP-2, due to the lithium-calcium thickener used ensures high resistance to washing with water. It also provides corrosion protection in moist conditions.

APPLICATION:

LITEN LC EP-2 grease is intended mainly for lubrication of rolling bearings subjected to high loads, in temperature range -30 to 120°C , and to bearings lower impact load. The operating temperature ranges may vary according to the type of bearing and lubrication intervals required. LITEN LC EP-2 is intended to lubricate bearings in equipment with individual or central lubricated system, operating in high ambient temperatures and requiring forcing grease to short distances in temperature range -30 to 120°C .

STANDARDS, APPROVALS. SPECIFICATION:

ISO 6743/9: L-XBCHB-0, 1, 2, 3

PARAMETERS	UNIT	TYPICAL VALUES
Worked penetration at 25°C	mm/10	278
Dropping point	$^{\circ}\text{C}$	204
Corrosive action on a cooper plate (100 $^{\circ}\text{C}$, 24 h)	-	withstands
Grease resistance to washing with water at 79°C ,	%	0,6
Oil precipitation from grease (100 $^{\circ}\text{C}$, 24 h)	%	1,2

NOTE:
Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

